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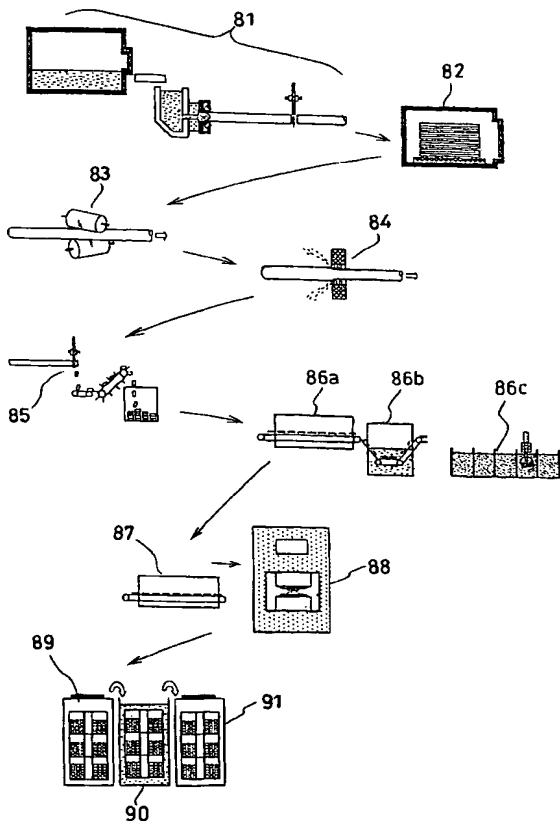
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(54) Title: METHOD FOR PRODUCING SHAPED ARTICLE OF ALUMINUM ALLOY, SHAPED ALUMINUM ALLOY ARTICLE AND PRODUCTION SYSTEM



(57) Abstract: A method for producing an aluminum-alloy shaped product, includes a step of forging a continuously cast rod of aluminum alloy serving as a forging material, in which the aluminum alloy contains Si in an amount of 10.5 to 13.5 mass%, Fe in an amount of 0.15 to 0.65 mass%, Cu in an amount of 2.5 to 5.5 mass% and Mg in an amount of 0.3 to 1.5 mass%, and heat treatment and heating steps including a step of subjecting the forging material to pre-heat treatment, a step of heating the forging material during a course of forging of the forging material and a step of subjecting a shaped product to post-heat treatment, the pre-heat treatment including treatment of maintaining the forging material at a temperature of -10 to 480°C for two to six hours.



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